



March 8, 2005

#### Sent via Federal Express

Mr. Dion Novak
Superfund Division
United States Environmental Protection Agency, Region 5
77 West Jackson Boulevard, Mail Code: SR-6J
Chicago, IL 60604

Re: Monthly Progress Report – February 2005 Eagle Zinc Site, Hillsboro, Illinois

Dear Mr. Novak:

This progress report has been prepared pursuant to the December 31, 2001 Administrative Order by Consent (AOC) for the Eagle Zinc Company site located in Hillsboro, Illinois, and includes activities conducted during February 2005.

## I. Activities Conducted During Reporting Month

The following activities were conducted during the reporting period:

- Submitted responses to issues raised in the USEPA's January 27, 2005 comments concerning the draft RI Report in a letter dated February 2, 2005.
- Received/discussed a letter from USEPA dated February 21, 2005, which concerned the RI Report and future RI Report Addendum.
- Submitted final replacement pages for RI Report to USEPA on February 25, 2005.

# II. Difficulties Encountered During Reporting Month

No difficulties were encountered during the reporting month.

# III. Changes in Key Project Personnel

No changes in key project personnel have occurred.

## IV. Sampling and Testing Results

No sampling or testing results were received during the reporting period.

# V. Project Schedule

The current Project Schedule, including actual dates for completed tasks, is attached to this letter.

#### VI. Activities Planned for Next Reporting Month

The following activities are planned for March 2005:

- ENVIRON has requested a conference call with the Agency to discuss certain issues pertaining to the scope of work for the RI Report Addendum and the work items for the Addendum discussed in USEPA's February 21, 2005 letter.
- Following the clarifications received during this discussion and agreement on the scope of work, work on the Addendum will be initiated.

If you have any questions concerning this progress report, please do not hesitate to contact me.

Sincerely,

**ENVIRON International Corporation** 

F. Ross Jones, P.G.

J. Ross Jones

Manager

FRJ:rms

R:\Client Project Files\Eagle Zinc-Hillsboro\_21-7400E\Monthly Progress Reports (RIFS)\2005 Progress Reports\March 2005 progress report.doc

Attachment

cc: Thomas Krueger, Esq. - USEPA, Region 5

Mr. Rick Lanham - IEPA, Bureau of Land

Ms. Lisa Cundiff - CH2M Hill

John Ix, Esq. – Dechert

Mr. Paul Harper - Eagle-Picher

Mr. Gordon Kuntz - Sherwin-Williams Company

Dr. Roy Ball - ENVIRON International Corporation

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#### EAGLE ZINC -RI/FS SCHEDULE EAGLE ZINC COMPANY SITE HILLSBORO, IL 1 RI/FS Tasks Task Name Duration Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '02 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '03 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb ' Mar '0 Apr '0 May '0 Jun '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Jul '05 Aug '0 Sep '0 Oct '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov '0 Dec '0 Jan '0 Feb '0 Mar '0 Nov ' Start Mon 12/31/01 Wed 6/15/05 1263 days **Preliminary Site Evaluation Report** Mon 12/31/01 Thu 3/28/02 88 days Preliminary Site Evaluation Report 3 Draft Preliminary Site Evaluation Report Mon 12/31/01 Wed 2/13/02 45 days 2/13/02 4 **PSE Report Review Meeting** Thu 2/14/02 Thu 3/7/02 22 days 3/7/02 Agency Comments on PSE Report Thu 3/7/02 Thu 3/7/02 0 days 3/7/02 Final PSE Report Fri 3/8/02 Thu 3/28/02 21 days 3/28/02 RI/FS Workplan Mon 12/31/01 Thu 7/11/02 193 days RI/FS Workplan Draft RI/FS Workplan Mon 12/31/01 Mon 4/1/02 92 days 4/1/02 RI/FS Workplan Review Meeting Tue 4/2/02 Wed 4/17/02 16 days 4/17/02 10 Agency Comments on Draft Draft RI/FS Work Plan Fri 4/19/02 Fri 5/3/02 15 days 5/3/02 11 Final RI/FS Workplan Sat 5/4/02 Wed 6/26/02 54 days 6/26/02 12 Agency Approval of Final RI/FS Workplan Thu 6/27/02 Thu 7/11/02 15 days 7/11/02 13 Phase 1 Source Characterization Technical Memorandum Fri 7/12/02 Mon 3/3/03 235 days Phase 1 Source Characterization Technical Memorandum 14 Draft Phase 1 Source Characterization Technical Memorandum Fri 7/12/02 Wed 10/9/02 90 days 10/9/02 15 Phase 1Technical Memorandum Review Meeting Wed 10/16/02 Tue 10/29/02 14 days 10/29/02 Agency Comments on Draft Phase 1 TM Wed 10/30/02 Thu 11/7/02 9 days 11/7/02 17 Final Phase 1 Source Characterization TM Tue 11/12/02 Mon 12/2/02 21 days 12/2/02 18 Agency Approval of Final Phase 1 TM Tue 12/3/02 Mon 3/3/03 91 days 3/3/03 19 Phase 2 Migration Pathway Technical Memorandum Tue 3/4/03 Tue 2/17/04 351 days Phase 2 Migration Pathway Technical Memorandum 20 Draft Phase 2 Migration Pathway Technical Memorandum Tue 3/4/03 Sun 8/10/03 160 days 8/10/03 21 Phase 2 Technical Memorandum Review Meeting Mon 8/11/03 Sun 8/24/03 14 days 8/24/03 22 Agency Comments on Draft Phase 2 TM Mon 8/25/03 Tue 11/4/03 72 days 11/4/03 23 Final Phase 2 Migration Pathway TM Wed 11/5/03 Tue 11/18/03 14 days 11/18/03 24 Agency Approval of Final Phase 2 TM Fri 11/28/03 Tue 2/17/04 82 days 25 Risk Assessment Report Wed 2/18/04 Tue 9/21/04 217 days Risk Assessment Report 26 Draft Risk Assessment Report Wed 2/18/04 Wed 3/17/04 29 days 3/17/04 27 Risk Assessment Report Review Meeting Wed 6/2/04 Wed 6/2/04 0 days 6/2/04 28 Agency Comments on Draft Risk Assessment Report Thu 3/18/04 Mon 5/3/04 47 days 29 Final Risk Assessment Report Tue 5/4/04 Thu 8/19/04 108 days 8/19/04 30 Agency Approval of Final Risk Assessment Tue 9/7/04 Tue 9/21/04 15 days 9/21/04 31 Remedial Investigation Report Wed 9/22/04 Thu 2/10/05 142 days 32 **Draft Remedial Investigation Report** Wed 9/22/04 Fri 11/5/04 45 days 33 Remedial Investigation Report Review Meeting Sat 11/6/04 13 days NOTES: Thu 11/18/04 1. A monthly progress report will be 11/18/04 34 Agency Comments on Draft Remedial Investigation Report Tue 11/16/04 Wed 12/15/04 30 days submitted at the end of each calendar month. 35 2. Assumes 30 days for Agency to provide 12/15/04 Final Remedial Investigation Report 57 days Thu 12/16/04 Thu 2/10/05 comments on draft deliverables. 3. Assumes 14 days for Agency to review 36 2/10/05 Agency Approval of Final Remedial Investigation Report Thu 2/10/05 Thu 2/10/05 0 days and approve final deliverables. 37 2/10/05 **Feasibility Study Report** Fri 2/11/05 Wed 6/15/05 125 days Feasibility Study Report 38 Draft Feasibility Study Report Fri 2/11/05 Mon 4/11/05 60 days 39 4/11/05 Feasibility Study Report Review Meeting Tue 4/12/05 Mon 4/25/05 14 days 4/25/05 40 Agency Comments on Draft Feasibility Study Tue 4/26/05 Wed 5/11/05 16 days 41 5/11/05 Final Feasibility Study Report Thu 5/12/05 Wed 6/1/05 21 days 42 Agency Approval of Final Feasibility Study Report Thu 6/2/05 Wed 6/15/05 14 days 6/15/05 Project: EAGLE ZINC Schedule\_rev18 030905.mpp Task Progress Project Summary External Tasks Date: Wed 3/9/05 Summary External Milestone Deadline Page 1